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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/277,356	09/277,356 03/26/1999		BYOUNG KU KIM	8733D.6965	3421
30827	7590	12/14/2005		EXAMINER	
		& ALDRIDGE LL	TON, MINH TOAN T		
1900 K STREET, NW WASHINGTON, DC 20006				ART UNIT	PAPER NUMBER
	·			2871	

DATE MAILED: 12/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Office Action Summers	09/277,356	KIM ET AL.	
Office Action Summary	Examiner	Art Unit	
	Toan Ton	2871	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address	
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tim ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	I. lely filed the mailing date of this communication. D (35 U.S.C. § 133).	
Status	•		
1) Responsive to communication(s) filed on			
	-· action is non-final.		
3) Since this application is in condition for allowan	•	secution as to the merits is	
closed in accordance with the practice under E	<i>T</i> ,		
·	r parto quayjo, 1000 015. 11, 10		
Disposition of Claims			
4) Claim(s) is/are pending in the application	<b>ո</b> .		
4a) Of the above claim(s) is/are withdraw	n from consideration.		
5) Claim(s) is/are allowed.		•	
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/or	election requirement.		
Application Papers	,		
9) The specification is objected to by the Examiner		•	
10) The drawing(s) filed on is/are: a) acce	epted or b) objected to by the E	xaminer.	
Applicant may not request that any objection to the o	drawing(s) be held in abeyance. See	37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correcti	on is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).	
11) The oath or declaration is objected to by the Exa	aminer. Note the attached Office	Action or form PTO-152.	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign	priority under 35 LLS C & 119(a)	(d) or (f)	
a) ☐ All b) ☐ Some * c) ☐ None of:	priority diluter 33 0.3.0. § 119(a)	-(u) or (i).	
1. Certified copies of the priority documents	have been received	•	
2. Certified copies of the priority documents		on No	
3. Copies of the certified copies of the priori	• •		
application from the International Bureau	•	d in this National Stage	
* See the attached detailed Office action for a list of		d	
200 mg allacing actually of mod action for a field	s. a.e continue copies net receive	<del>v.</del> .	
•		•	
Attachment(s)			
1) Notice of References Cited (PTO-892)	4) Interview Summary		
2)  Notice of Draftsperson's Patent Drawing Review (PTO-948) 3)  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail Da 5) Notice of Informal P	atent Application (PTO-152)	
Paper No(s)/Mail Date	6) Other:		

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## Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-3, 6, 15-17, 20, 29-32 and 35 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-13 of U.S. Patent No. 5835139. Although the conflicting claims are not identical, they are not patentably distinct from each other because both comprise common and overlapping subject matter.

Claims 1-3, 6, 15-17, 20, 29-32 and 35 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-65 of U.S. Patent No. 5926237. Although the conflicting claims are not identical, they are not patentably distinct from each other because both comprise common and overlapping subject matter.

Claims 1-3, 6, 15-17, 20, 29-32 and 35 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-15 of U.S. Patent No. 6373537. Although the conflicting claims are not identical, they are not patentably distinct from each other because both comprise common and overlapping subject matter.

### Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-3, 6, 15-17, 20, 29-32 and 35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Masanori (JP 07-099394).

Masanori discloses a liquid crystal display device comprising: a liquid crystal panel 2 including a display area; first and second frames coupled to sides and edges of the liquid crystal panel; an outer casing disposed on the liquid crystal panel; the edges including a plurality of mounting holes, wherein the holes receives fastening screws.

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Fastening means such as unthreaded fasteners, screws are common and known in the art. Further, the employment such as fastening means such as brackets would have been at least obvious to one of ordinary skill in the art at the time the invention was made for yielding advantages such as improved-securing means so as housing elements within the display device are tightly-secured.

Masanori shows the holes of the casing aligned with the mounting holes.

#### Response to Arguments

Applicant's arguments filed 02/08/05 have been fully considered but they are not 3. persuasive.

US Pat No. 5835139, 5926237 and 6373537 recite in the claims common and overlapping subject matter as to the present claimed invention. The claimed invention comprises subject matter that is not patentably distinct from the patents (w/ the common assignee).

Masanori discloses the claimed invention except for the use of particular fastening means, however, fastening means such as unthreaded fasteners, screws are common and known in the art. Further, the employment such as fastening means such as brackets would have been at least obvious to one of ordinary skill in the art at the time the invention was made for yielding advantages such as improved-securing means so as housing elements within the display device are tightly-secured. It is noted both (the present claimed) invention and Masanori disclose sidemounting display devices employing various fastening means.

Masanori shows the holes of the casing aligned with the mounting holes.

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#### Conclusion

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4. This is a RCE of applicant's earlier Application No. 09/277356. All claims are drawn to the same invention claimed in the earlier application and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the earlier application. Accordingly, THIS ACTION IS MADE FINAL even though it is a first action in this case. See MPEP § 706.07(b). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no, however, event will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

## **Contact Information**

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Toan Ton whose telephone number is (571) 272-2303.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

December 12, 2005

TOANTON
PRIMARY EXAMINER